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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Before the
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D. C. 20554

In the matter of)
)
Amendment of Section 73.202(b))
Table of Assignments)
FM Broadcast Stations)
(Rapid City, South Dakota))

RM-_____

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To: Chief, Allocations Branch

PETITION FOR RULE MAKING

POLICY & RULES DIVISION

Conway Broadcasting ("Conway") hereby respectfully submits the instant Petition for Rule Making to amend the Commission's FM Table of Allotments to add Channels 222C and 292C at Rapid City, South Dakota as its sixth and seventh FM allotment. In support whereof, the following is shown:

1. Conway Broadcasting is in the business of building and operating radio stations and desires to provide an additional local service to Rapid City and the surrounding area.
2. As demonstrated in the Engineering Exhibit attached hereto, the instant Petition proposal is in full compliance with the FCC rules at 47 CFR 73.207 and the proposed allocation can be made without affecting the allocation of any other station.
3. Rapid City, South Dakota has several commercial FM allotments and has previously been determined to qualify as a community for allocation purposes.
4. The proposed reference point is 44° 05' 00"N - 103° 13' 30"W. This reference point is in full compliance with 47 CFR 73.207 and other requirements.
5. Since the proposed allocation would provide Rapid City with an additional wide-area coverage service, and contribute to the fair and efficient distribution of FM allocations,

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the instant proposal would be in the public interest. Conway will immediately file the required FCC form 301 for authority to construct both the Channel 222C and 292C facilities upon grant of this Petition.

WHEREFORE, the foregoing considered, Conway respectfully requests that the Commission GRANT the instant petition, and AMEND the FM Table of Allotments as shown below.

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Rapid City, SD	230C1, 250C1, 254C1, 262C1, 281C1	222C, 230C1, 250C1, 254C1, 262C1, 281C1, 292C

Respectfully submitted,

Conway Broadcasting

The information contained herein is true and correct to the best of my knowledge, information, and belief, and the intent of submission is to establish the new local FM broadcast service as outlined in the Petition.

By: Lars Conway
Lars Conway, Conway Broadcasting

Conway Broadcasting
4415 Fremont Ave., South
Minneapolis, MN 55409

(612) 824-5104

July 22, 1994

**ENGINEERING EXHIBIT FOR
CONWAY BROADCASTING
RAPID CITY, SOUTH DAKOTA**

This engineering exhibit was prepared in support of a Petition for Rulemaking being filed by Conway Broadcasting ("Conway") to amend 47 CFR 73.202(b) as follows:

Conway proposes that channels 222C and 292C be allocated to Rapid City, South Dakota as its sixth and seventh FM commercial broadcast service. Conway will file FCC form 301 for authority to construct on each channel when allocated.

The proposed channel allocations can be made in full compliance with FCC rules from a reference point approximately at the center of Rapid City. There are no meaningful site restrictions for this allocation. The NAD 27 geographic coordinates of this point are:

44° 05' 00"N - 103°13' 30"W

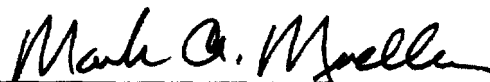
The attached tabulations illustrate the spacing situation for the 222C and 292C allocations at Rapid City, showing full compliance with the relevant provisions of 47 CFR 73.207.

<u>Community of License</u>	<u>Present</u>	<u>Proposed</u>
Rapid City, South Dakota	230C1, 250C1, 254C1, 262C1, 281C1	222C, 230C1, 250C1, 254C1, 262C1, 281C1 292C

It is respectfully submitted that the allotment of channels 222C and 292C as outlined herein is in the public interest and will result in a fair and efficient distribution of allocations, provide Rapid City, South Dakota and the surrounding area with its sixth and seventh FM commercial broadcast service, thus expanding broadcast service to the public.

This engineering exhibit was prepared by me and is true and correct to the best of my knowledge and belief.

July 22, 1994



Mark A. Mueller

Mueller Broadcast Design613 S. LaGrange Rd
LaGrange, IL 60525FM Channel Search for: Rapid City, SD
Coordinates used: 44- 5- 0/103-13-30NOTE: All distances are in Kilometers. Any stations which
clear by more than 100 KM are not included in list.

<u>Study for channel 222-C (92.3MHz)</u>				<u>-----Spacing-----</u>		
<u>CH#</u>	<u>Call File</u>	<u>Location</u>	<u>Class</u>	<u>Actual</u>	<u>FCC</u>	<u>Clearance</u>
219 (91.7 MHz)						
	K219BF LIC	Rosebud	SD D	214.5	0	214.5 @ 115.7°
	K219CA CP	Casper	WY D	290.9	0	290.9 @ 240.1°
220 (91.9 MHz)						
	K220BA LIC	Lead	SD D	55.8	0	55.8 @ 299.3°
	K220BN LIC	Bridger, etc.	SD D	128.3	0	128.3 @ 73.1°
	KCNEFM LIC	Chadron	NE C2	142.2	105	37.2 @ 172.7°
	K220DK LIC	Buffalo	WY D	278.5	0	278.5 @ 276.8°
221 (92.1 MHz)						
	K285CC APP	Rapid City	SD D	3.8	0	3.8 @ 334.5°
	KRRB CP	Dickinson	ND C3	294.6	176	118.6 @ 4.6°
	KRRB LIC	Dickinson	ND A	318.0	165	153.0 @ 6.9°
224 (92.7 MHz)						
	VAC	Pierre	SD C1	225.3	105	120.3 @ 80.9°
	KGFXFM LIC	Pierre	SD A	227.6	95	132.6 @ 80.9°
	KLGT LIC	Buffalo	WY A	278.5	95	183.5 @ 276.8°
225 (92.9 MHz)						
	KMOR LIC	Scottsbluff	NE C	254.0	105	149.0 @ 191.3°
	KLGT CP	Buffalo	WY C1	301.1	105	196.1 @ 282.4°
276 (103.1 MHz)						
	K276CQ LIC	Rapid City	SD D	2.6	0	2.6 @ 223.7°
	K276IJ LIC	Spearfish	SD D	66.6	0	66.6 @ 313.3°
	VAC	Sundance	WY A	98.7	29	69.7 @ 291.5°
	K276DM LIC	Chadron	NE D	140.7	0	140.7 @ 171.4°
	K276DM CP	Chadron	NE D	141.6	0	141.6 @ 172.0°
	K276II LIC	Gillette	WY D	182.4	0	182.4 @ 276.6°
	K276AW LIC	Lusk	WY D	192.4	0	192.4 @ 220.8°
	K276DL LIC	Hemingford	NE D	195.8	0	195.8 @ 176.2°

This channel can be used by a class-C station.

FM Channel Search for: Rapid City, SD
Coordinates used: 44- 5- 0/103-13-30

Mueller Broadcast Design
613 S. LaGrange Rd
LaGrange, IL 60525

NOTE: All distances are in Kilometers. Any stations which
clear by more than 100 KM are not included in list.

Study for channel 292-C (106.3MHz)				-----Spacing-----		
CH#	Call	File	Location	Class	Actual	FCC Clearance
238	(95.5 MHz)					
	KSDZ	LIC	Gordon	NE C2	162.6	35 127.6 @ 151.1°
	KTRS	LIC	Casper	WY C	290.6	48 242.6 @ 240.2°
290	(105.9 MHz)					
	KAAQ	LIC	Alliance	NE C1	249.3	105 144.3 @ 177.2°
292	(106.3 MHz)					
	K292DL	LIC	Rapid City	SD D	2.5	0 2.5 @ 230.3°
	K292EC	LIC	Hot Springs	SD D	73.6	0 73.6 @ 194.6°
	K292DN	LIC	Newcastle	WY D	85.0	0 85.0 @ 251.5°
	K292EA	LIC	Bowman	ND D	235.0	0 235.0 @ 356.9°
	K292DZ	LIC	Sheridan	WY D	296.1	0 296.1 @ 282.0°
295	(106.9 MHz)					
	KPGM	LIC	Casper	WY C	290.8	105 185.8 @ 240.1°

This channel can be used by a class-C station.